

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	Unknown
Confirmation Number	Unknown
Filing Date	March 19, 2004
First Named Inventor	NARAI, Hiroshi
Art Unit	
Examiner Name	Unknown
Attorney Docket Number	Q80601

Sheet

1

of

1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
OKA		US 5,147,140	A	9/15/1992	Murakami et al.
		US 5,298,323	A	3/29/1994	Narai et al.
		US 5,855,531	A	1/5/1999	Mitamura et al.
		US 6,113,514	A	9/5/2000	Okubo et al.
		US 6,276,210	B2	8/21/2001	Kiuchi et al.
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

[illegible]

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.